PTO/SB/17 (12-98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Traditionark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$) 1240.00

Complete if Known			
Application Number	09/071,794		
Filing Date	May 4, 1998		
First Named Inventor	David R. WILLIAMS		
Examiner Name	G. Manuel		
Group / Art Unit	3737		
Attorney Docket No.	0687.020		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee			
Deposit Account	Code (\$) Code (\$) Fee Description	Fee Paid		
Number Deposit	105 130 205 65 Surcharge - late filing fee or oath			
Account Name	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.			
Charge Any Additional Fee Required Under	139 130 139 130 Non-English specification			
37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination			
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month			
Large Entity Small Entity	117 870 217 435 Extension for reply within third month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month			
101 760 201 380 Utility filing fee	128 1,850 228 925 Extension for reply within fifth month			
106 310 206 155 Design filing fee	119 300 219 150 Notice of Appeal			
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal			
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,210 241 605 Petition to revive - unintentional	<u> </u>		
2. EXTRA CLAUVI FEES Fee from	142 1,210 242 605 Utility issue fee (or reissue)	1210		
Extra Claims below Fee Paid Total Claims 20** X	143 430 243 215 Design issue fee			
Independent 2.1	144 580 244 290 Plant issue fee 122 130 122 130 Petitions to the Commissioner			
Claims S S S S S S S S S S S S S S S S S S S	100 50 100 50			
**or number previously paid, if greater; For Reissues, see below	100 040 400 040			
Large Entity Small Entity	Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	Hecording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3	146 760 246 380 Filing a submission after final rejection (37 CFR 1.129(a))			
TT INTO PONDON CIGINIS IN EXCESS OF S	149 760 249 380 For each additional invention to be			
104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 "Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	Other fee (specify) 10 patent copies	30		
110 18 210 9 "Reissue claims in excess of 20 and over original patent	Other fee (specify)			
SUBTOTAL (2) (\$) Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1240				
SUBMITTED BY				
Typed or	Complete (if applica			
Printed Name Michael C Greenbaum	Reg. Number 28	,419		
Signature Date 5/21/99 Deposit Account 23-2185				
		2770		

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